

INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2005/000444

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 G06F 11/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 G06F 11/22

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and application for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS, "chip", "design", "verification", "software", "hardware", "controller"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6058492A (Quickturn Design Systems, Inc.) 2 May 2000 see the abstract	1,11,26
A	US 5841967 (Quickturn Design Systems, Inc.) 24 Nov. 1998 see the whole document	1,11,26
A	US 20030074153A1 (Shigeru Sagamori et al.) 17 Apr. 2003 see the whole document	1,11,26

Further documents are listed in the continuation of Box C.

See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

21 JUNE 2005 (21.06.2005)

Date of mailing of the international search report

22 JUNE 2005 (22.06.2005)

Name and mailing address of the ISA/KR



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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US06058492	02.05.2000	US6058492A	02.05.2000
US05841967	24.11.1998	CA2218458AA EP00838772A2 EP0838772A2 EP838772A3 IL121955A0 JP10171847A2 JP10171847 JP13060219 JP2001060219A2 JP3131177B2 KR1019980032933 SG54583A1 TW464828B US5841967A US6058492A	17.04.1998 29.04.1998 29.04.1998 13.05.1998 10.03.1998 26.06.1998 26.06.1998 06.03.2001 06.03.2001 31.01.2001 25.07.1998 16.11.1998 21.11.2001 24.11.1998 02.05.2000
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